PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

KALLURI et al.

Serial No. 09/494,067

Filed: January 28, 2000

For: INTERACTIVE TELEVISION SYSTEM AND
METHOD FOR SIMULTANEOUS TRANSMISSION
AND RENDERING OF MULTIPLE MPEG-
ENCODED VIDEO STREAMS

Examiner: John W. Miller

Art Unit: 2611

Docket No. OPTVP009

October 16, 2001

AMENDMENT A

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

This is in response to the Office Action mailed July 30, 2001. The following

amendments and remarks are respectfully submitted.

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please amend claims 1, 12, and 25 as follows:

1. A method for combining multiple MPEG-encoded video streams, comprising:

receiving the multiple MPEG-encoded video streams;

determining a value for a display position code corresponding to a display position of each slice of each of the MPEG-encoded video streams;

modifying the value of the display position code of each slice of each of the received MPEG-encoded video streams as necessary; and

interleaving each slice of each of the MPEG-encoded video streams as modified into a single composite video stream.

12.   A system for combining multiple MPEG-encoded video streams, comprising:

an interactive decoder adapted to determine a display position code for a display position of each slice of each of [the] a received MPEG-encoded video streams and to modify the display position code of each slice of each of the received MPEG-encoded video streams as necessary, said interactive decoder further adapted to interleave each slice of each of the MPEG-encoded video streams as modified into a single composite video stream.

25.   An interactive decoder for combining multiple MPEG-encoded video streams, comprising:

means for determining a value for a display position code corresponding to a display position of each slice of each of [the] a received MPEG-encoded video streams;

means for modifying the value of the display position code of each slice of each of the received MPEG-encoded video streams as necessary; and

means for interleaving each slice of each of the MPEG-encoded video streams as modified into a single composite video stream.